Attorney Docket No.		740819-1019				
First Inventor		Hiroyuki NISHIMURA et al				
ENGINE EXHAUST PARTICULATE AFTER-						

UTILITY		Attor	ney Docket No.	TT: 1	TI:1: NICHD 41D 4				
PATENT APPLICATION			First	Inventor	Hiroyuki NISHIMURA et al				
TRANSMITTAL			Title	ENGINE EXHAUST PARTICULATE AFTER- TREATMENT SYSTEM					
(Only for new nonprovi	Expr	ess Mail Label No.							
A			Mail Stop P		2.7				
See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
2. Applicant claim See 37 CFR 1.2	· · · · · · · · · · · · · · · · · · ·								
3. Specification [Total Pages 44] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications (if applicable) - Statement Regarding Fed sponsored R & D (if applicable) - Reference to sequence listing, a table,				a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies; or ii. ☐ paper c. ☐ Statements verifying identity of above copies					
or a computer program listing appendix (if applicable) - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) Figs. 1-14 [Total Sheets 14] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Unsigned c. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76				ACCOMPANYING APPLICATION PARTS 9.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner				Group / Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
✓ Customer Number or Bar Code Label Or □ Correspondence address below 22204									
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Name (Print/Type)			ation No	o. (Attorney/Agent)			32,815		
Signature					Date	Jul	y 9, 2003		

Complete if Known Application Number Not Yet Assigned FEE TRANSMITTAL Filing Date July 9, 2003 First Named Inventor Hiroyuki NISHIMURA et al **FOR FY 2003** Examiner Name Not Yet Assigned Patent fees are subject to annual revision. Art Unit Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Attorney Docket No. 740819-1019 (\$)790.00 AL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Credit Card Money Other None Small Entity Large Entity Deposit Account: Fee Description Fee Fee Fee Fee Deposit 19-2380(740819-1019) Code (\$) Code **(S)** Account 65 1051 130 2051 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or cover 1052 50 2052 25 sheet 130 Non-English specification 1053 130 1053 Deposit Nixon Peabody LLP Account For filing a request for ex parte reexamination 1812 2,520 1812 2.520 Name Requesting publication of SIR prior to Examiner 920* 1804 920* 1804 The Commissioner is authorized to: (check all that apply) action 1,840* 1,840* Requesting publication of SIR after Examiner 1805 1805 Credit any overpayments Charge fee(s) indicated below action 図 Charge any additional fee(s) 1251 110 2251 55 Extension for reply within first month Charge fee(s) indicated below, except for the filing fee 1252 410 2252 205 Extension for reply within second month to the above-identified deposit account. Extension for reply within third month 1253 930 2253 465 1254 2254 725 Extension for reply within fourth month FEE CALCULATION 1,450 985 Extension for reply within fifth month 1.970 2255 1. BASIC FILING FEE 1255 1401 2401 160 Notice of Appeal Large Entity **Small Entity** 320 Fee Fee Description Filing a brief in support of an appeal 1402 320 2402 160 (\$) Fee Paid Code (\$) Code Request for oral hearing 1403 280 2403 140 Petition to institute a public use proceeding 750.00 1451 1.510 1451 1.510 750 2001 375 Utility filing fee 1001 Petition to revive - unavoidable 1452 110 2452 55 Design filing fee 1002 330 2002 165 1453 1,300 2453 650 Petition to revive - unintentional 1003 520 2003 260 Plant filing fee 1501 1,300 2501 650 Utility issue fee (or reissue) 1004 750 2004 375 Reissue filing fee 1502 470 2502 235 Design issue fee 1005 160 2005 80 Provisional filing fee 1503 630 2503 315 Plant issue fee Petitions to the Commissioner 1460 130 1460 130 SUBTOTAL (1) (\$)750.00 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1806 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property 8021 40 8021 40 40.00 Extra Claims (times number of properties) Filing a submission after final rejection **Total Claims** 20 -20** = 0 7 x 0 1809 750 2809 375 (37 CFR 1.129(a)) 0 1810 750 2810 375 For each additional invention to be examined **□** -3** = 0 Independent (37 CFR 1.129(b)) Claims 2801 375 Request for Continued Examination (RCE) 1801 750 Multiple Dependent 1802 900 1802 900 Request for expedited examination of a design Large Entity Small Entity Fee Description Fee Fee Fee Code Code (\$) (\$) Other fee (specify) 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1203 280 2203 140 Multiple dependent claim, if not paid Certificate of Mailing or Transmission [37 CFR 1.8(a)] 2204 ** Reissue independent claims over 1204 42 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Mail Stop _______, original patent ** Reissue claims in excess of 20 and 1205 18 2205 9 Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile over original patent transmitted to the USPTO at SUBTOTAL (2) (\$) 0 **or number previously paid, if greater, For Reissues, see above Signature: Name: Complete (if applicable) SUBMITTED BY (703) 770-9300 Registration No. 32.815 Donald R. Studebaker Telephone Name (Print/Type) (Attorney/Agent)

Date

July 9, 2003

Signature

11.